DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	Dark Fiber Loop or Dark Fiber IOF,		locations and in the quantities	
	and Cavalier may not access a Dark		specified Verizon will respond	
	Fiber Loop or a Dark Fiber IOF at		within fifteen (15) Business Days	
	any other point, including, but not		from receipt of the Cavalier's	
	limited to, a splice point Cavalier		Dark Fiber Inquiry Form,	
	may obtain access to Dark Fiber		indicating whether Dark Fiber	
	Loops and Dark Fiber IOF only in		Loop(s) or Dark Fiber IOF may	
	the following ways		be available (if so available, an	
			"Acknowledgement") based on	
	11.2.15.4 - A Dark Fiber Inquiry		the records search except that for	
	Form must be submitted prior to		ten (10) or more requests per	
	submitting an ASR Upon receipt		LATA or large, complex projects,	
	of Cavalier's completed Dark Fiber		Verizon reserves the right to	
	Inquiry Form, Verizon will initiate a		negotiate a different interval The	
	review of its cable records to		Dark Fiber Inquiry is a record	
	determine whether Dark Fiber		search and does not guarantee the	
	Loop(s) or Dark Fiber IOF may be		availability of Dark Fiber Loop(s)	
	available between the locations and		or Dark Fiber IOF Where a	
	in the quantities specified Verizon		direct Dark Fiber IOF route is not	
	will respond within fifteen (15)		available, Verizon will provide,	
	Business Days from receipt of the		where available, Dark Fiber IOF	
	Cavalier's Dark Fiber Inquiry Form,		via a reasonable indirect route	
	indicating whether Dark Fiber		that passes through intermediate	
	Loop(s) or Dark Fiber IOF may be		Verizon Central Offices at the	
	available (if so available, an		rates set forth in Exhibit A Any	
	"Acknowledgement") based on the		limitations on the number of	
	records search except that for ten		intermediate Verizon Central	
	(10) or more requests per LATA or		Offices will be discussed with	
	large, complex projects, Verizon		Cavalier If access to Dark Fiber	
	reserves the right to negotiate a		IOF is not available, Verizon will	
	different interval The Dark Fiber		notify Cavalier, within fifteen	
	Inquiry is a record search and does		(15) Business Days, that no spare	
	not guarantee the availability of		Dark Fiber 10F is available over	
	Dark Fiber Loop(s) or Dark Fiber		the direct route nor any	
	IOF Where a direct Dark Fiber		reasonable alternate indirect	
	IOF route is not available, Verizon		route, except that for voluminous	

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	will provide, where available, Dark	-	requests or large, complex	
	Fiber IOF via a reasonable indirect		projects, Verizon reserves the	
	route that passes through		right to negotiate a different	
	intermediate Verizon Central		interval Where no available	
	Offices at the rates set forth in		route was found during the record	
	Exhibit A Any limitations on the		review, Verizon will identify the	
	number of intermediate Verizon		first blocked segment on each	
	Central Offices will be discussed		alternate indirect route and which	
	with Cavalier If access to Dark		segment(s) in the alternate	
	Fiber IOF is not available, Verizon		indirect route are available prior	
	will notify Cavalier, within fifteen		to encountering a blockage on	
	(15) Business Days, that no spare		that route, at the rates set forth in	
	Dark Fiber IOF is available over the		Exhibit A	
	direct route nor any reasonable			
	alternate indirect route, except that		11.2.15.4.1 - Cavalier shall	
	for voluminous requests or large,		indicate on the Dark Fiber Inquiry	
	complex projects, Verizon reserves		Form whether the available Dark	
	the right to negotiate a different		Fiber should be reserved, at the	
	interval Where no available route		rates set forth in Exhibit A,	
	was found during the record review,		pending receipt of an order for the	
	Verizon will identify the first		Dark Fiber	
	blocked segment on each alternate			
	indirect route and which segment(s)		11.2.15.5 - Upon request, and	
	in the alternate indirect route are		subject to time and material	
	available prior to encountering a		charges to be quoted by Verizon,	
	blockage on that route, at the rates		Verizon shall provide to Cavalier	
	set forth in Exhibit A In		the following information	
	responding to Dark Fiber Inquiries			
	from Cavalier, Verizon will identify		ı) A fiber layout map that	
	whether fiber is (1) installed and		shows the streets within a wire	
	available, (ii) installed but not		center where there are existing	
	available, or (iii) not installed		Verizon fiber cable sheaths	
	Where fiber is not available,		Verizon shall provide such maps	
	Verizon shall describe in reasonable		to Cavalier subject to the	
	detail the reason why fiber is not		confidentiality provisions of this	
	available, including, but not limited		Agreement and the agreement of	

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALI
	to, specifying whether fiber is		Cavalier, in writing, to use them	
	present but needs to be spliced,		for preliminary design purposes	
	whether no fiber at all is present		only Cavalier acknowledges that	
	between the two points specified by		fiber layout maps do not show	
	Cavalier, whether further work		whether or not spare fiber	
	other than splicing needs to be		facilities are available Verizon	
	performed, and the nature of any		shall provide fiber layout maps to	
	such further work other than		Cavalier subject to a negotiated	
	splicing If Verizon responds that		ınterval	
	fiber is installed, whether or not it is			
	available, then Verizon shall also		(11) A field survey that	
	provide information specifying the		shows the availability of dark	
	locations of all pedestals, vaults,		fiber pairs between two or more	
	other intermediate points of		Verizon central offices, a Venzon	
	connection, and also specifying		central office and a Cavalier	
	which portions have available fiber		central office or a Verizon end	
	and which portions do not Use of		office and the premises of a	
	information provided by Verizon		Customer, shows whether or not	
	pursuant to this provision shall be		such pairs are defective, shows	
	limited to Cavalier's engineering		whether or not such pairs have	
	and operations personnel		been used by Verizon for	
	Cavalier's marketing personnel		emergency restoration activity	
	shall not be permitted access to, or		and tests the transmission	
	use of, this information This		characteristics of Verizon dark	
	provision is intended to reduce		fiber pairs If a field survey	
	uncertainty about whether or not		shows that a Dark Fiber Loop or	
	dark fiber is "terminated" or not		Dark Fiber IOF is available,	
			Cavalier may reserve the Dark	
	11.2.15.4.1 - Cavalier shall indicate		Fiber Loop or Dark Fiber IOF, as	
	on the Dark Fiber Inquiry Form		applicable, for ten (10) Business	
	whether the available Dark Fiber		Days from receipt of Verizon's	
	should be reserved, at the rates set		field survey results If Cavalier	
	forth in Exhibit A, pending receipt	1	submits an order for access to	
	of an order for the Dark Fiber 1f		such Dark Fiber Loop or Dark	
	Cavalier submits a Dark Fiber		Fiber IOF after passage of the	
	Inquiry to Verizon concerning the		foregoing ten (10) Business Day	

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	availability of one or more pairs of dark fiber on a route where fiber exists, but pairs of dark fiber are not presently available, then upon written request by Cavalier, Verizon shall place Cavalier's inquiry in queue for a period of two (2) years and will provide Cavalier with written noticed within thirty (30) days if any pairs of dark fiber become available along that route Upon written request by Cavalier, Verizon shall extend the time for holding a request in queue by an additional two (2) years 11.2.15.5 - Upon request, and subject to time and material charges to be quoted by Verizon, Verizon shall provide to Cavalier the following information (1)Within 10 (ten) business days after written request by Cavalier, for each specified local access and transport area (LATA) in which Verizon and Cavalier are both certified to provide service, Verizon shall provide Cavalier with a map that (1) shows the location of each Verizon central office (including tandems, end offices, and remotes), (11) indicates in a straight-line, dot-to-dot format, all existing routes for dark fiber connecting any central office with any other central office,		reservation period, Verizon does not guarantee or warrant the Dark Fiber Loop or Dark Fiber IOF will be available when Verizon receives such order, and Cavalier assumes all risk that the Dark Fiber Loop or Dark Fiber IOF will not be available. Verizon shall perform a field survey subject to a negotiated interval. If Cavalier submits an order for a dark fiber pair without first obtaining the results of a field survey of such pair, Cavalier assumes all risk that the pair will not be compatible with Cavalier's equipment, including, but not limited to, order cancellation charges.	

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	with an emphasis on connectivity as			
	opposed to the strict geographic			
	accuracy or specificity of the exact		}	
	fiber route, and (111) indicates where			
	Verizon plans to build fiber in the			
	next three (3) years Use of			
	information provided by Verizon			1
	pursuant to this provision shall be			
	limited to Cavalier's engineering		i i	
	and operations personnel			
	Cavalier's marketing personnel		İ	
	shall not be permitted access to, or			
	use of, this information This			
	provision is intended to reflect more			
	closely the practices of fiber			
	vendors who provide this type of			
	information without charge and			
	immediately upon demand (ii) A			
	joint field survey, upon Cavalier's	1		
	written agreement to pay the costs			i 1
	of a joint field survey. Verizon shall			
	then within ten (10) business days			
	perform a joint field survey, and			
	Cavalier shall pay the estimated cost			
	of Verizon's time and materials plus			
	any additional costs incurred by			
	Verizon that were not reasonably			
	foreseeable at the time that Verizon			•
	provided its estimate of the survey's			
	cost The joint field survey shall			
	show the availability of dark fiber			
	pairs between two or more Verizon			
	central offices, a Verizon central			
	office and another central office or a	1		
	Verizon end office and the premises			
	of a Customer, shows whether or			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	not such pairs are defective, shows			
	whether or not such pairs have been			
	used by Verizon for emergency			
	restoration activity and tests the			
	transmission characteristics of			
	Verizon dark fiber pairs Prior to			
	performing such a field survey,			
	upon Cavalier's written request,			
	Verizon shall within five (5)			
	business days provide Cavalier with			
	a binding estimate of the cost of			
	Verizon's time and materials to			
	perform the joint field survey with			
	Cavalier If a field survey shows			
	that a Dark Fiber Loop or Dark			
	Fiber IOF is available, Cavalier may			
	reserve the Dark Fiber Loop or Dark			
	Fiber IOF, as applicable, for ten			
	(10) Business Days from receipt of			
	Verizon's field survey results If			
	Cavalier submits an order for access			
	to such Dark Fiber Loop or Dark			
	Fiber IOF after passage of the			
	foregoing ten (10) Business Day			
	reservation period, Verizon does not			
	guarantee or warrant the Dark Fiber			
	Loop or Dark Fiber IOF will be			
	available when Verizon receives			
	such order, and Cavalier assumes all			
	risk that the Dark Fiber Loop or			
	Dark Fiber IOF will not be			
	available Verizon shall perform a			
	field survey subject to a negotiated			
	interval If Cavalier submits an			
	order for a dark fiber pair without			1
	first obtaining the results of a field			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	survey of such pair, Cavalier assumes all risk that the pair will not be compatible with Cavalier's equipment, including, but not limited to, order cancellation charges			
	The parties also agree to negotiate in good faith to devise a viable, alternative means of resolving any disputes about the availability of dark fiber, if the maps or field survey process described above leave either party with doubt or uncertainty about the availability of dark fiber			
	11.2.15.16 - In order to preserve the efficiency of its network, Verizon may, upon a showing of need to the Commission, limit Cavalier to leasing a maximum of twenty-five percent (25%) of the fiber Loops or fiber IOF in any given segment of			
	Verizon's network during any two- year period. In addition, except as otherwise required by Applicable Law, Verizon may take any of the following actions, notwithstanding anything to the contrary in this Agreement			
	11.2.15.16.1 - Revoke Dark Fiber Loops or Dark Fiber IOF leased to Cavalier upon (a) issuance of an effective order containing a finding			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	of need by the Commission and (b) twelve (12) months' advance written notice to Cavalier			
Issue C11: Should the agreement require improved project coordination for special access migrations to UNEs, particularly when an asset or ownership acquisition is involved? (§ 14.6)	14 6 Project Coordination for Conversion of Special Access Circuits to Unbundled Network Elements 14 6 1 (a) Upon request, Verizon shall convert a wholesale service, or group of wholesale services, to the equivalent unbundled network element, or combination of unbundled network elements, that is available to Cavalier under section 251(c)(3) of the Act and any regulations promulgated under Part 51, Title 47 of the Code of Federal Regulations (b) Verizon shall perform any conversion from a wholesale service or group of wholesale services to an unbundled network element or combination of unbundled network elements without adversely affecting the service quality perceived by Cavalier's end-user customei (c) Except as agreed to by the parties. Verizon shall not impose any untariffed termination charges, or any disconnect fees, re-connect fees, or charges associated with	Cavalier believes that mass- migration procedures are needed to improve the transition of customers from a failing or exiting service provider to Cavalier, based on Cavalier's experience with the departures of PICUS, Net2000, and Stickdog from the Virginia marketplace	14.6 – No proposed language	Cavalier's proposal, as originally stated, has nothing specifically to do with the issue of special-access-to-UNE migrations. Cavalier's expansive proposal for mass-migration procedures for local exchange services is not appropriate in this arbitration, it should instead be considered, if at all, in the on-going collaborative process established by the Virginia SCC. Verizon received new contract language from Cavalier on September 15, 2003, the day before the JDPL was to be filed Verizon is still considering Cavalier's most recent proposal.

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	establishing a service for the first			
	time, in connection with any			
	conversion between a wholesale			
	service or group of wholesale			
	services and an unbundled network			
	element or combination of			
	unbundled network elements			
	14 6 2 - The parties agree to			
	perform any conversions should be			
	performed in an expeditious manner			
	in order to minimize the risk of			
	incorrect payments. With respect to			
	converting any particular set of			
	special access circuits to unbundled			
	network elements, the parties agree			
	to negotiate in good faith the			
	necessary timeframes to perform			
	such conversions If the parties are			
	unable to reach agreement on the			
	necessary timeframes, then either			
	party may submit the issue for			
	resolution, through any available			
	abbreviated or expedited		}	
	procedures, before any regulatory		i	
	body or court of competent			
	jurisdiction Neither party shall			
	oppose the application of an			
	abbreviated or expedited procedure.			
	but neither party waives any			
	objection or defense to the			
	jurisdiction of the regulatory body			
	or court in which the other party			
	seeks resolution		1	
	14 6 3 - To ensure correct payment			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	after any conversion request, all pricing changes by Verizon will begin in the billing cycle immediately following the conversion request by Cavalier			
Issue C12: Should the agreement address electronic loop provisioning and include a process to address the hot-cut process? (§§ 11.15, 11.17)	11 15 - The Parties agree to seek methods to improve the current "hot cut" process for transferring a Customer's dial tone from Verizon to Cavalier, including but not limited to the assessment, development, and implementation of an electronic loop provisioning (ELP) process as early as may be technically, operationally, and commercially feasible. The goal of the ELP effort is to change from a process that is hardwired to one that is software-defined. 11.16 - Joint Implementation Team 11.16.1 - The parties agree that implementation of the arrangements and services described in this. Agreement require technical and operational coordination between the parties. The paities shall therefore form a team (the "Joint Implementation Team") to identify and develop the processes, guidelines specifications, and standards that are necessary to	Cavalier believes that the parties should improve the "hot-cut" process where possible, through electronic loop provisioning and through a joint implementation team that addresses particular issues as they arise or become concerns	11.15 - No proposed language. 11.16 - No proposed language.	Cavalier's proposed Joint Implementation Team would overhaul Verizon's provisioning processes for all services, not just hot cuts Cavalier has offered no rationale for its sweeping proposal There is, in any event, no hot cut problem in Virginia The Commission has already found that Verizon's hot cut performance meets Verizon's obligation under the Act During the first six months of this year, Verizon's on- time hot cut performance in Virginia has continued to meet or exceed the benchmark set by the Virginia SCC The Commission has found electronic loop provisioning to be impractical and extremely expensive, and has not ordered it

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	implement the arrangements and			
	services described in this			
	Agreement Within thirty (30) days			
	after execution of this Agreement,			
	each party shall designate, in			
	writing, no more than two (2)			
	persons to be regular members of			
	the Joint Implementation Team,			
	provided, however, that either party			
	may also include in meetings or			
	activities such technical specialists			
	or other individuals as may be			
	reasonably required to address a			
	specific task, matter, or subject			
	Each party may replace any or all of			
	its Joint Implementation Team			
	members at any time by delivering			
	written notice thereof to the other			
	party Each member of the Joint			
	Implementation Team shall have the			
	authority to bind the party that			
	member represents in matters			
	relating to this Agreement			
	11.16.2 - Matters to be considered			
	by the Joint Implementation Team			
	shall be presented to the Joint			
	Implementation Team in writing by			
	a regular member of the Joint			
	Implementation Team As needed.			
	and subject at all times to the terms			
	of this Agreement, the Joint			
	Implementation Team shall address			
	the following matters			
	(a) the respective duties and			
	responsibilities of the parties			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	with respect to the			
	administration and maintenance			
	of interconnection (including			
	signaling), including standards			
	and procedures for notification			
	of trunk disconnects,			
	(b) disaster recovery and escalation provisions,			
	(c) access to operations support			
	systems functions provided			
	under this Agreement,			
	including gateways and			
	interfaces,			
	(d) escalation procedures for			
	ordering, provisioning, billing,			
	and maintenance,			
	(e) single points of contact for			
	ordering, provisioning, billing,			
	and maintenance,			
	(f) service ordering and			
	provisioning procedures,			
	including provision of the trunks and facilities,			
	(g) provisioning and maintenance			
	Support,			
	(h) conditioning and provisioning			
	of collocation space and			
	maintenance of collocated			
	equipment,			
	(1) procedures and processes for			
	directories, directory assistance.			
	and directory listings,		į	
	(J) billing processes and			
	procedures,		į	
	(k) network planning components		ĺ	
	including time intervals,			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	(l) joint systems readiness and			
	operational readiness plans,			
	(m) appropriate testing of services,			
	equipment, facilities and Network Elements,			
	(n) monitoring inter-company			
	operational processes,			
	(o) physical and network security			
	concerns,			
	(p) 911 and E911 processes and			
	procedures, and		•	
	(q) such matters of technical and			
	operational coordination as are			
	necessary to implement this			
	Agreement			
	11.16.3 - Determinations of the			
	Joint Implementation Team shall			
	require the consent of each regular			
	member of the Joint Implementation			
	Team The agreements so reached			
	by the Joint Implementation Team			
	shall be documented in writing			
	11.16.4 - The agreements reached			
	by the Joint Implementation Team			
	may be amended from time to time			
	by the Joint Implementation Team			
	as it deems appropriate			
	11.16.5 - If the regular members of			
	the Joint Implementation Team do			
	not agree on the way in which to			
	address a matter before the Joint		<u> </u>	
	Implementation Team, or do not			l I
	agree that such a matter may or			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	need be addressed by the Joint Implementation Team, then each party shall describe its position on the matter in writing and shall furnish the written description to the other party, and, except in cases of emergency, not earlier than fifteen (15) days after the date for the furnishing of written positions, the matter shall be deemed in dispute, and may be submitted for resolution pursuant to the dispute resolution provisions of this Agreement and, failing informal resolution, by any forum of competent jurisdiction 11.16.6 - Either party may designate a matter for consideration by the Joint Implementation Team as an emergency matter. The Joint Implementation Team shall use all commercially reasonable efforts to resolve any such emergency matter without delay. Either party may immediately escalate any Emergency matter to higher-level employees or representatives of the			
ssue C14: Should the	other party, and, if such escalation is unsuccessful, then to the Commission or any other forum of competent jurisdiction 11.4 - Loops Served by Integrated	Cavalier believes that Verizon	11.4 - No proposed language.	Verizon proposes that if Cavalicr

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
Inmited trial to explore IDLC loop unbundling, as proposed in Cavalier's Virginia arbitration petition? (§ 11.4)	11.4.1 - Cavalier and Verizon will jointly test and develop a method of unbundled access to loops or lines served through integrated digital loop carrier (IDLC), to follow generally the process that the parties used to develop a method for the parallel provisioning of dark fiber and collocation augments 11.4.2 - For a central offices where Cavalier seeks access to a limited number of lines served by IDLC, the new trial method to be tested will be a "side-door," "hairpin," or "nail-up" connection, used to provide a direct digital connection from individual unbundled loops to Cavalier 11.4.3 - For central offices where Cavalier seeks access to a larger number of lines served by IDLC, the new trial method to be tested will be multiple switch hosting, or grooming of the integrated loops, such that discrete groups of multiplexed loops may be assigned to transmission facilities, or the termination of loops to integrated network access systems. One or more of these methods will be used to provide a direct digital connection from individual	loops served on IDLC, through a hairpin/nail-up process like that used by BellSouth and Florida Digital Networks, or through a multiple switch-hosting process like that used internally by Cavalier, with the chosen method depending on the circumstances	11.7.6 - Verizon shall provide Cavalier access to its Loops at each of Verizon's Wire Centers for Loops terminating in that Wire Center. In addition, if Cavalier orders one or more Loops provisioned via Integrated Digital Loop Carrier or Remote Switching technology deployed as a Loop concentrator, Verizon shall, where available, move the requested Loop(s) to a spare physical Loop, if one is existing and available, at no additional charge to Cavalier. If, however, no spare physical Loop is available, Verizon shall, in accordance with, but only to the extent required by. Applicable Law, provide to Cavalier a technically feasible method of unbundled access to such a Loop at the rates set forth in Exhibit A (e.g., recurring and nonrecurring loop rates, time and materials charges, etc.) The actual transmission facilities used to provide such a Loop may, at Verizon's sole discretion, utilize any of several technologies. Notwithstanding anything to the contrary in this Agreement, standard provisioning intervals shall not apply to Loops provided under this Section 11.7.6	unbundled loop for a particular customer, Verizon will provide Cavalier with a loop in accordance with Verizon's legal obligations Cavalier has not provided any cost studies to support its rate proposal Moreover, the costs of inbundling IDLC are likely to be higher than the costs of unbundling a copper loop
	unbundled loops to Cavalier		Verizon's performance in	

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	11.4.4 - Each party will bear its own, reasonable costs incurred in developing methods of unbundled access to lines served by IDLC Within sixty (60) days after execution of this Agreement, the parties will meet and specify the initial sites where each method of unbundled access to loops or lines served by IDLC will be tested, and the technical parameters for such tests. Within 60 (sixty) days after that initial meeting, the parties will meet and test the unbundling method developed in the initial meeting.		connection with such Loops shall not be subject to any performance measurements and remedies under this Agreement, and/or, except as otherwise required by Applicable Law, under any FCC or Commission approved carrier-to-carrier performance assurance guidelines, plan or the like	
	11.4.5 - If the test of a particular unbundling method is successful, then within 60 (sixty) days after the meeting to test that particular unbundling method, Verizon and Cavalier will meet to develop the procedures to implement the use of that particular unbundling process for IDLC loops or lines on a fully available, commercial basis under the same rates, terms, and conditions as an unbundled loop provisioned over copper. At this meeting, he parties shall discuss any technical, operational, or economic limitations that may apply to the unbundling of loops or lines served.			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	unbundling method is not successful, then Verizon and Cavalier will meet within thirty (30) days after the unsuccessful conclusion of testing to assess whether any other technically feasible method should be tested			
	11.4.6 - If the parties agree that such other technically feasible method should be tested, then the parties will schedule another initial meeting within another sixty (60) days thereafter, and another test date within sixty (60) days thereafter. If the later-tested method is successful, then the parties will schedule an implementation meeting within sixty (60) days after the testing meeting. Alternatively, if the later-tested method is unsuccessful, then the parties will schedule another reassessment meeting within thirty (30) days after the testing meeting.			
Issue C16: Should a unified engineering and make-ready process apply for pole attachments? (§ 16.0)	16.0 - ACCESS TO RIGHTS-OF-WAY SECTION 251(b)(4) 16.1 - To the extent required by Applicable Law and where facilities are available, each Party ("Licensor") shall provide the other Party ("Licensee") access for	Cavalier believes that a single engineering and make-ready contractor should replace the inefficient and costly system of undergoing multiple rounds of engineering and make-ready work on a single stretch of poles	16.0 - ACCESS TO RIGHTS-OF-WAY SECTION 251(B)(4) To the extent required by Applicable Law and where facilities are available, each Party ("Licensor") shall provide the	Cavalier proposes a complicated and expensive overhaul of a process that Cavaher hardly ever uses and to which no one else in Virginia objects. Under Cavalier's proposal, Verizon would be "primarily responsible" for trying to get all other pole attachers in

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	purposes of making attachments to the poles, ducts, rights-of-way and conduits it owns or controls, pursuant to any existing or future license agreement between the Parties—Such access shall be in conformance with 47 U S C § 224 and on terms, conditions and prices comparable to those offered to any other entity pursuant to each Party's applicable Tariffs (including generally available license agreements) 16.2 - Within ninety (90) days after execution of this Agreement, and notwithstanding the provisions of any generally available license agreement, or any license agreement executed between Cavalier and Verizon, Verizon and Cavalier will establish a new permitting and make-ready process for attaching to utility poles owned by Verizon and other utilities (with the term "utilities" having the same meaning as under 47 U S C § 224), under which a single contractor will engineer the permit and a single contractor will perform the make-ready work required under the permit. The single contractor may or may not perform both tasks. 16.2.1 - This new permitting process may require the agreement.		other Party ("Licensee") access for purposes of making attachments to the poles, ducts, rights-of-way and conduits it owns or controls, pursuant to any existing or future license agreement between the Parties Such access shall be in conformance with 47 U S C § 224 and on terms, conditions and prices comparable to those offered to any other entity pursuant to each Party's applicable Tariffs (including generally available license agreements)	Virginia to modify their existing license agreements and allow a third party to perform make-ready work on their facilities Verizon proposes to continue the same pole attachment process approved by the Virginia SCC and the Commission in Verizon's section 271 application in Virginia Nothing in the Act requires Verizon to act as project coordinator for all pole attachers in Virginia If a new process were needed, it would be best developed in an industry forum

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	of other attachers to allow a single			
	entity to perform either or both of			
	the engineering and make-ready			
	work on other parties' attachments			
	to the poles Verizon will use its			
	best efforts to seek the concurrence			
	of other attachers to participate in,			
	and agree to, the new permitting			
	process for attaching fiber-optic			
	cable, or other facilities and			
	equipment, to utility poles owned by			
	Verizon and other utilities			
	16.2.2 - As part of the development			
	of this new permitting process,			
	Verizon will diligently review its			
	pole attachment agreements and			
	joint use agreements with other			
	parties and use its best efforts to		:	
	exercise any rights to implement, or			
	achieve concurrence with, the new			
	permitting and make-ready process			
	Cavalier's input and assistance will			
	be important during the ultimate			
	implementation phase of the new			
	make-ready process, subject to			
	Verizon's responsibility, as pole			
	owner, for managing and			
	maintaining its poles, and			
	coordinating the overall attachment			
	process However, in the initial			
	stages of the process, to maximize			j
	the chances that other parties			
	attached to the poles will not object			
	to the concept of a single			
	engineering or make-teady			

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	contractor, Verizon will be			
	primarily responsible for meeting			
	with, and seeking the concurrence			
	of, other parties attached to the poles, and endeavoring to			
	implement the new permitting and			
	make-ready process			
	make ready process			
	16.2.3 - If the circumstances			
	warrant, then Verizon may request			
	indemnification from Cavalier of			
	risks or costs incurred as a result of			
	obtaining or requiring agreement			
	with the new permitting and make-			
	ready process from the other parties			
	attached to the poles			
	16.2.4 - For poles that Verizon owns			
	and poles that other entities own,			
	Verizon will use its best efforts to			
	identify and contract with a single			
	contractor to perform all			
	engineering work and all make-		1	
	ready work in both the power			
	supply space (if any) and the			
	communications space on the poles			
	However, the parties recognize that			
	it may prove more cost-effective for			
	separate contractors to perform the			
	engineering work and the make-			
	ready work, or for separate contractors to perform the make-			
	ready work in the power supply			
	space (if any) and the			
	communications space on the poles			
	sommanions space on the poles			

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	16.2.5 - Both parties recognize that			
	obtaining or requiring the agreement			
	of other parties attached to the poles			
	to allow the engineering of			
	rearrangements to those parties'			
	facilities by another entity may be			
	more problematic than obtaining or requiring the agreement of those			
	parties to the performance of make-			
	ready work by another entity			
	However, both Cavalier and			
	Verizon will use their respective			
	best efforts to resolve any such			
	issues			
	16.2.6 - As part of the new			
	permutting and make-ready process,		1	
	Verizon will use its best efforts in			
	working with Cavalier to define the			
	power-related and			
	telecommunications-related aerial			
	make-ready requirements for			
	Cavalier's attachments to poles			
	owned by Verizon, and to poles that are owned by other entities and hold	Ì		
	Verizon pole attachments			
	remon pore attachments			
	(a) With respect to make-			
	ready engineering work, the work		i	
	performed by the single engineering			
	contractor will include specification			
	of the following attachment height			
	and side of pole (neutral side or not)			
	of existing attachments, the changes			
	needed in the power space to make			
	the pole ready for Cavalier's			

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALI
	attachment (using the requirements			
	specified below), the changes need			
	to each telecommunications			
	attachment to make the pole ready			
	for Cavalier's attachment (using the			
	same requirements specified below),			
	the attachment height and side of			
	pole (neutral side or not) of existing			
	attachments after make-ready work			
	is complete, the same information			
	for Cavalier's attachment (after			
	make-ready work is complete), the			
	use of extension arms, the required			
	guys and anchors, the required			
	bonding, the required tree trimming,			
	a description of all existing			
	violations of applicable safety and			
	engineering requirements, and			
	changes that are needed to correct			
	existing safety or engineering			
	requirements even if Cavalier were			
	not to attach to the pole			
	(b) With respect to make-			
	ready construction, the work			
	performed by the single			
	construction contractor will include			
	the following all power-related			
	make-ready construction, all			
	telecommunications-related make-			
	ready construction, and			
	conformance to a completion			
	schedule for each segment of			
	network The single construction			
	contractor will also provide a cost			
	estimate, and may perform, the			

ur or Control of Contr	ollowing any incremental inderground construction required in requiested, and the installation of avalier's strand and fiber (aerial and underground) 6.2.7 - For the new permitting and make-ready process, the design equirements are as follows comply with all applicable National electrical Safety Code (NESC) equirements, comply with all applicable National Electric Code (NEC) requirements, comply with all applicable BellCore "Blue Book" described by the securications, comply with all applicable industry safety practices and regulations, comply with all roper and applicable requirements		
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gı	f Cavalier's Outside Plant		
w	andbook or outside plant		
	uidelines (where not in conflict		
	th other requirements), comply		
	ith all proper and applicable		
	erizon operational guidelines,		
	omply with all proper and		
	oplicable operational guidelines of		
	ny other pole owner, comply with		!
	proper and applicable operational		•
	uidelines of any other party		, 1 4
	tached to the poles (where not m		
	onflict with other requirements),	i	
	nd avoid underground construction		
	vith route changes considered by		
C	avalier upon request)		

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	16.2.8 - Verizon will use its best efforts to work with Cavalier to establish a common, required time frame to complete all permitting and make-ready work. If an approved third-party contractor (including a parent, subsidiary, or other affiliate of Verizon) is performing makeready work, and the volume of work to be performed reasonably permits it, then the required time frame to complete all engineering and makeready work shall be forty-five (45) days from the submission of a permit application to Verizon, unless both parties agrees in writing to a lengthier time frame			
Issue C17: Should a new process govern proper handling of customer contacts, as proposed by Cavalier with issues 11 and 12 in its Virginia arbitration petition? (§ 18.2)	18.2 - Customer Contact, Coordinated Repair Calls and Misdirected Inquiries 18.2.1 - Each party will recognize the other party as the customer of record of all Services ordered by the other party under this Agreement Each party shall be the single point of contact for its own Customers with regard to all services, facilities or products provided by the other party directly to that party, and other services and products which each party's Customers wish to purchase from that party or which they have purchased from that party	Cavalier believes that more stringent controls, and liquidated damages, are needed to address contact with retail customers	18.2 - Customer Contact, Coordinated Repair Calls and Misdirected Inquiries 18.2.1 - Verizon will recognize Cavalier as the customer of record of all Services ordered by Cavalier under this Agreement Cavalier shall be the single point of contact for Cavalier Customers with regard to all services, facilities or products provided by Verizon to Cavalier and other services and products which they wish to purchase from Cavalier or which they have purchased from Cavalier Communications by	Verizon's proposed language appropriately makes each carrier responsible for communications to and from its own customers Verizon should not be responsible for training its personnel about Cavalier's services Cavalier's "non-discrimination" language is far too vague for inclusion in an interconnection agreement Cavalier also requests language that would prevent Verizon from offering prospective customers reduced Yellow Pages advertising

DISPUTED ISSUES	CAVALIER PROPOSED CONTRACT LANGUAGE	CAVALIER RATIONALE	VERIZON PROPOSED CONTRACT LANGUAGE	VERIZON RATIONALE
	Communications by each party's Customers with regard to all services, facilities or products provided by the other party to that party and other services and products which each party's Customers wish to purchase from that party or which they have purchased from that party, shall be made to that party, and not to the other party Each party shall instruct its Customers that such communications shall be directed to		Cavalier Customers with regard to all services, facilities or products provided by Verizon to Cavalier and other services and products which they wish to purchase from Cavalier or which they have purchased from Cavalier, shall be made to Cavalier, and not to Verizon Cavalier shall instruct Cavalier Customers that such communications shall be directed to Cavalier	rates. Verizon has no such program, but even if it did, it would be entirely lawful since Yellow Pages are not a regulated offering in Virginia
	that party, and not to the other party 18.2.2 - Requests by each party's Customers for information about or provision of products or services		18.2.2 - Requests by Cavalier Customers for information about or provision of products or services which they wish to	
	which they wish to purchase from that party, requests by that party's Customers to change, terminate, or obtain information about, assistance in using, or repair or maintenance of, products or services which they		purchase from Cavalier, requests by Cavalier Customers to change, terminate, or obtain information about, assistance in using, or repair or maintenance of products or services which they have	
	have purchased from that party, and inquiries by that party's Customers concerning that party's bills, charges for that party's products or services, and, if that party's		purchased from Cavalier, and inquiries by Cavalier Customers concerning Cavalier's bills, charges for Cavalier's products or services, and, if the Cavalier	
	Customers receive dial tone line service from that party, annoyance calls, shall be made by the that party's Customers to that party, and not to the other party		Customers receive dial tone line service from Cavalier, annoyance calls, shall be made by the Cavalier Customers to Cavalier, and not to Verizon	
	18.2.3 - Cavalier and Verizon will		18.2.3 - Cavalier and Verizon will	